



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kevin L. MILLER

Appl. No.: 10/767,774

Filed: January 30, 2004

For: **System And Method For Shuffling
Mapping Sequences**

Confirmation No.: 5555

Art Unit: 2819

Examiner: Young, Brian K.

Atty. Docket: 1875.3900000

Comments on Statement of Reasons for Allowance

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant thanks the Examiner for indicating the allowability of claims 17-33 in the Notice of Allowance dated February 15, 2006.

Comments on Statement of Reasons for Allowance

Applicant notes the Examiner's Statement of Reasons for Allowance presented on page 2 of the Notice of Allowance. Applicant reserves the right to demonstrate claims 17-33 are allowable over the art made of record for further reasons related to any of their recited features. Applicant further contends that reservation of this right does not

give rise to any implication regarding whether the Applicant agrees with or acquiesces in the reasoning provided by the Examiner.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Bryan S. Wade
Attorney for Applicant
Registration No. 58,228

Date: 5/9/06

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

520408v1

Atty. Dkt. No. 1875.3900000



Robert Greene Sterne
 Jorge A. Goldstein
 David K.S. Cornwell
 Robert W. Esmond
 Tracy-Gene G. Durkin
 Michele A. Cimbala
 Michael B. Ray
 Robert E. Sokohl
 Eric K. Steffe
 Michael Q. Lee
 Steven R. Ludwig
 John M. Covert
 Linda E. Horner
 Robert C. Millonig
 Donald J. Featherstone
 Timothy J. Shea, Jr
 Michael V. Messinger
 Judith U. Kim

Patrick E. Garrett
 Jeffrey L. Helvey
 Heidi L. Kraus
 Eldora L. Ellison
 Thomas C. Fiala
 Donald R. Banowitz
 Peter A. Jackman
 Jeffrey S. Weaver
 Brian J. Del Buono
 Edward W. Yee
 Vincent L. Capuano
 Virgil Lee Beaston
 Theodore A. Wood
 Elizabeth J. Haanes
 Joseph S. Ostroff
 Frank R. Cottingham
 Rae Lynn P. Guest
 Daniel A. Klein

Jason D. Eisenberg
 Michael D. Specht
 Tracy L. Muller
 Jon E. Wright
 LuAnne M. DeSantis
 Ann E. Summerfield
 Helene C. Carlson
 Cynthia M. Bouchez
 Timothy A. Doyle
 Gaby L. Longsworth
 Lori A. Gordon
 Laura A. Vogel
 Bryan S. Wade
 Bashir M.S. Ali
 Shannon A. Carroll
 Matthew E. Kelley
 Michelle K. Holoubek
 Marsha A. Rose

Christopher J. Walsh
 W. Blake Coblenz*
 James J. Pohl*
 Young Tang
 John T. Haran*
 Mark W. Rygiel
 Registered Patent Agents*
 Karen R. Markowicz
 Matthew J. Dowd
 Katrina Yujian Pei Quach
 Bryan L. Skelton
 Robert A. Schwartzman
 Victoria S. Rutherford
 Simon J. Elliott
 Julie A. Heider
 Mita Mukherjee
 Scott M. Woodhouse

Liliana Di Nola-Baron
 Peter A. Socarras
 Jeffrey K. Mills
 Danielle L. Letting
 Lori Branded
 Of Counsel
 Edward J. Kessler
 Kenneth C. Bass III
 Marvin C. Guthrie
 *Admitted only in Maryland
 *Admitted only in Virginia
 •Practice Limited to
 Federal Agencies

May 9, 2006

WRITER'S DIRECT NUMBER:
 (202) 772-8817

INTERNET ADDRESS:
 BWADE@SKGF.COM

Commissioner for Patents
 PO Box 1450
 Alexandria, VA 22313-1450

Mail Stop Issue Fee

Re: Allowed U.S. Utility Patent Application
 Appl. No. 10/767,774; Filed: January 30, 2004
 For: **System And Method For Shuffling Mapping Sequences**
 Inventor: Kevin L. MILLER
 Our Ref: 1875.3900000

Sir:

In response to the **Notice of Allowance and Fees Due** dated February 15, 2006, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal (Form PTOL-85B);
2. Credit Card Payment Form (PTO-2038) for \$1,709 to cover:
 \$1,400.00 Issue Fee;
 \$ 9.00 Advance copies of patent;
 \$ 300.00 Publication Fee;
3. Comments on Statement of Reasons for Allowance; and
4. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents
May 9, 2006
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Bryan S. Wade
Attorney for Applicant
Registration No. 58,228

RES/BSW:tdd
Enclosures

530401_1.DOC